

Transportation Engineering Design Standards (TEDS) Exception Recommendation Form

Date: March 31, 2008

To: TEDS Review Committee

From: Kent Harbert, Development Engineer

Project Number: **TED-2007-350 (?)**

Primary Project: Halliburton Expansion

Planner: Senta Costello

TEDS Exception Request #1: TEDS 4.3.2.1 – Parking stall space depth and aisle width.

Comment: The existing parking lot operates adequately. There would be little to be gained for the cost of removing and replacing the existing curb and gutter to gain the 2.5' differential between the existing and the current standard.

Recommendation:

Approve as requested.

Approve with the following modification(s):

Deny.

Hold until the following additional information is submitted and reviewed:

APPLICATION

Transportation Engineering Design Standards (TEDS) Exception Request

Submit five (5) copies of the application and associated drawings. Use the instructions provided to fill out this form. Additional sheets are recommended; it is important to provide complete information.

Project: Halliburton Expansion

Site Address: 3199 D Road, Grand Junction, CO 81504

City File Number
(If Applicable): SPR-2007-350

Applicant: Halliburton -

Representative: Wayne Brookshire

Date: 2-27-08

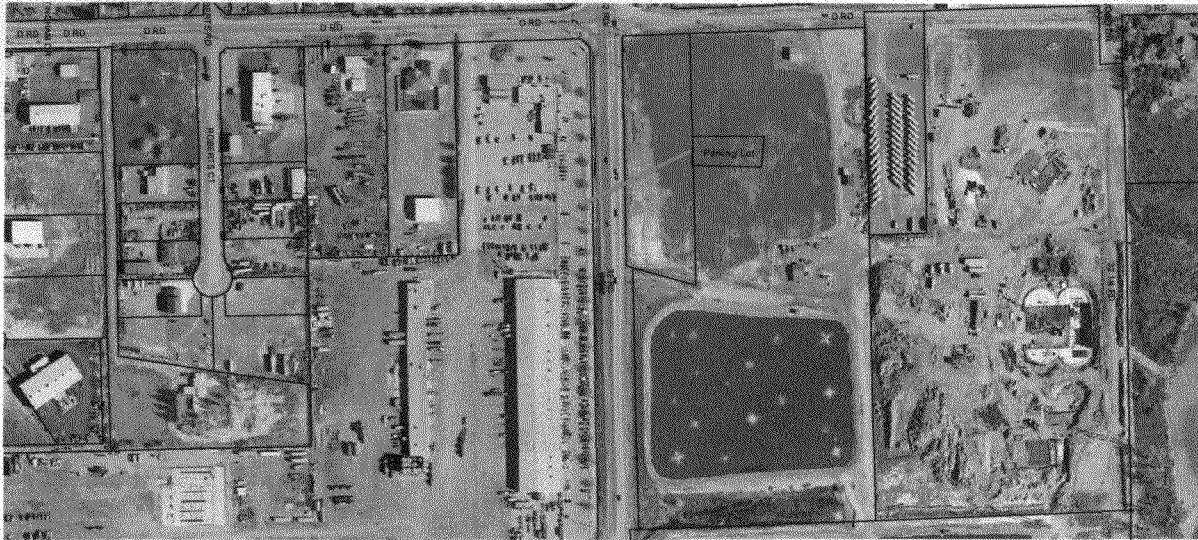
1. Referenced section in TEDS and a brief description of the request(s)

Request #1 - TEDS 4.3.2.1 Parking stall space depth and aisle width

2. Site Description

The Halliburton Property is approximately 44.54-acres located in the City of Grand Junction, in Mesa County, Colorado. It is generally south of D Road, west of State Highway 141 (32 Road), east of 31 5/8 Court. Pipe Trades Subdivision and D Road Commercial Park are two subdivisions that abut the northern and western property line. 32 Road abuts the eastern property line and provides one point of access to the site. 31 5/8 Road provides a second point of access to the site and abuts a portion of the western property line. D Road provides a northern access point to the site. A Colorado State Park abuts the southern property line of the Halliburton Site.

3. Has the proposed design been used in other areas? *There are no other areas within this project site. We are not aware of any other specific areas in the City that have used this design; however the applicant's engineer has seen similar designs used in other areas when space constraints in low-turnover parking lots exist.*
4. Will the exception require CDOT or FHWA coordination? *No*
5. Is this a one-time exception or a request to change the TEDS manual? *This is a one-time request.*



This site is primarily used for maintenance and storage of light and heavy trucks, and is a base of operations for drilling crews. Employee parking is provided in the northeast corner and east side of the site.

For each TEDS exception request, please complete A and B below

REQUEST #1

A. Description

This request is to allow continuing use of the existing parking lot along the east side of the site. The existing parking lot has approximately 118 stalls 18'x10' stalls with a 22.5' wide aisle. TEDS 4.3.2.1 requires a minimum 18.5' x 9.5' stall with a 24' aisle. This existing lot is secured for use for low-turnover employee parking only, and is not open for use by the visiting public. The lot has been in use for several years and has been functioning satisfactorily. The additional 0.5' of stall width over the minimum required provides some additional tolerance for turning movements, which tends to compensate for the reduction of aisle width.

B. Exception Considerations

1. How will the exception affect safety? *This exception is not anticipated to affect public safety or safety of the Halliburton employees.*
2. Have other alternatives been considered that would meet the standard? *Yes. A greater aisle width could be provided, but it would result in the loss of a significant amount of parking spaces or increase the incidence of cars bumping into the adjacent building. (note that there is clearance between the western parking spaces and the face of the building to reduce this potential)*

April 28, 2008

Wayne Brookshire
Halliburton
3199 D Road
Grand Junction CO 81504

Re: TED-2007-350 – 3199 D Road

The TED's Exception Committee has approved your request as submitted.


If you have any questions, please feel free to contact the Development Engineer in charge of your project or Tim Moore, Public Works and Planning Director at 970.244.1557.

Sincerely,



Sue Mueller
Sr. Administrative Assistant

Cc:


Senta Costello, Associate Planner
File

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APR 29 2008

COMMUNITY DEVELOPMENT
DEPT.

Transportation Engineering Design Standards (TEDS) Exception Approval / Denial Form

Project Number: TED- 2007 - 350
Project: Halliburton Expansion
Site Address: 3199 D Road
Applicant: Halliburton
Representative: Wayne Brookshire
Development Engr.: Kent Harbert
Planner: Senta Costello

TEDS Exception Request #1: TEDS 4.3.2.1 - Approval of parking Lot width of existing east parking Lot.

- Approved as requested.
 Approved with the following modification(s):
 Denied.
 The following additional information is required before a decision can be made:

~~TEDS Exception Request #2:~~

- ~~Approved as requested.
 Approved with the following modification(s):
 Denied.
 The following additional information is required before a decision can be made:~~

TEDS Review Committee:

Public Works: Tim M... Date: 4-1-08
Planning Division: Risa E Cox Date: 4/1/08
Fire Department: Charles Morris Date: 4/1/08